

Please Do Not File 4/19/05

Amendments to the Claims:

1. (Withdrawn) A recording/reproduction device for digital broadcasts comprising:
means for receiving that receives a transport stream in which a plurality of services are packet-multiplexed;
means for conversion that selects packets relating to a desired service from the received transport stream and outputs these as a converted stream;
means for recording that records the converted stream from the conversion means on a recording medium;
means for reading that reads the converted stream recorded on the recording medium; and
means for restoration that receives the converted stream from the means for reading and that reproduces and outputs service content.
2. (Withdrawn) The recording/reproduction device of claim 1 wherein said means for conversion generates a converted stream by selecting, of packets relating to the desired service in the transport stream, an elementary stream and PAT and PMT packets.
3. (Withdrawn) The recording/reproduction device of claim 1 wherein said means for conversion also supplies to the means for recording the environment information when the converted stream is generated and the means for recording records this on a recording medium as recording environment information together with the converted stream or as part of the converted stream; and
the means for restoration compares the reproduction environment when the converted stream from the means for reading is reproduced with the recording environment information recorded on the recording medium, and alters the content of reproduction control in accordance with differences of these two environments.
4. (Withdrawn) The recording/reproduction device of claim 3 wherein the means for conversion supplies recording time information indicating that the time at which recording was performed to the recording means as recording environment information; and